

McHenry County Healthy Community Study

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Special thanks to Debora Lischwe with Health Systems Research

History

- McHenry County Healthy Community Study was completed:
 - 2006, 2010, 2014, 2017
- In order to align with other funding partners, the study was completed in 2016.
- MAPP workgroups will align with the priorities identified in the study.

Funding Partners

- Advocate Health Care
- Centegra Health System
- McHenry County Department of Health
- McHenry County Mental Health Board
- McHenry County Substance Abuse Coalition
- United Way of Greater McHenry County

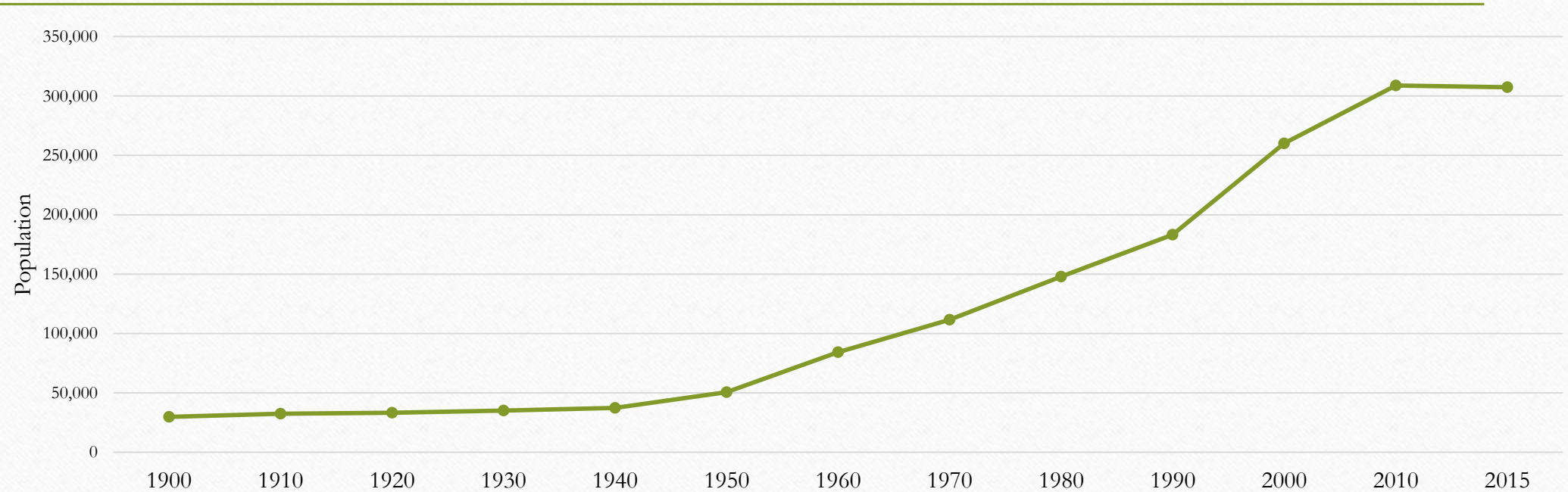
Healthy Community Study Overview

- Study consists of three components:
 - Community Analysis used existing datasets and information collected by MCDH
 - Survey conducted by Health Systems Research using paper surveys and online
 - Focus groups conducted by Health Systems Research

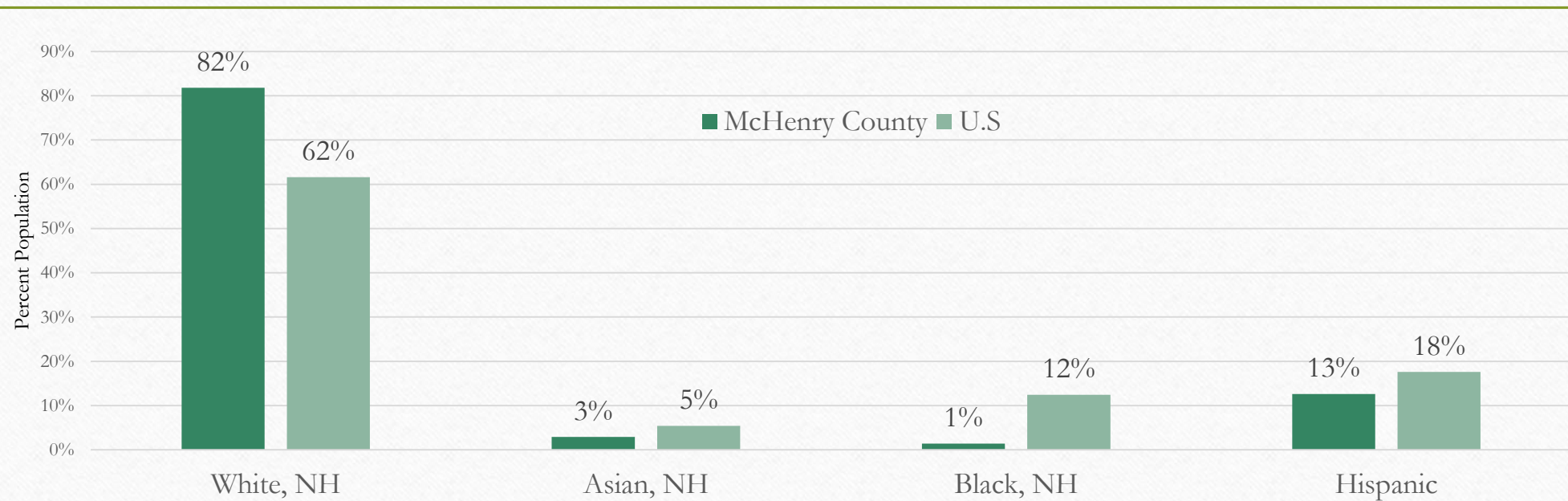
Components

Survey	Target Population Focus Groups	Community Leader Focus Groups
<ul style="list-style-type: none">• Distributed June-mid August 2016• 1,090 total• 774 electronic• 316 paper• Surpassed the 2014 survey by 46.5%	<ul style="list-style-type: none">• Identified through by assessing current data and input from community partners• Groups identified:<ul style="list-style-type: none">• Persons with mental illness, substance abuse or disabilities• Hispanics/Latinos• Veterans• Low-income mothers	<ul style="list-style-type: none">• Identified through input from funding and community partners• 50 community leaders participated

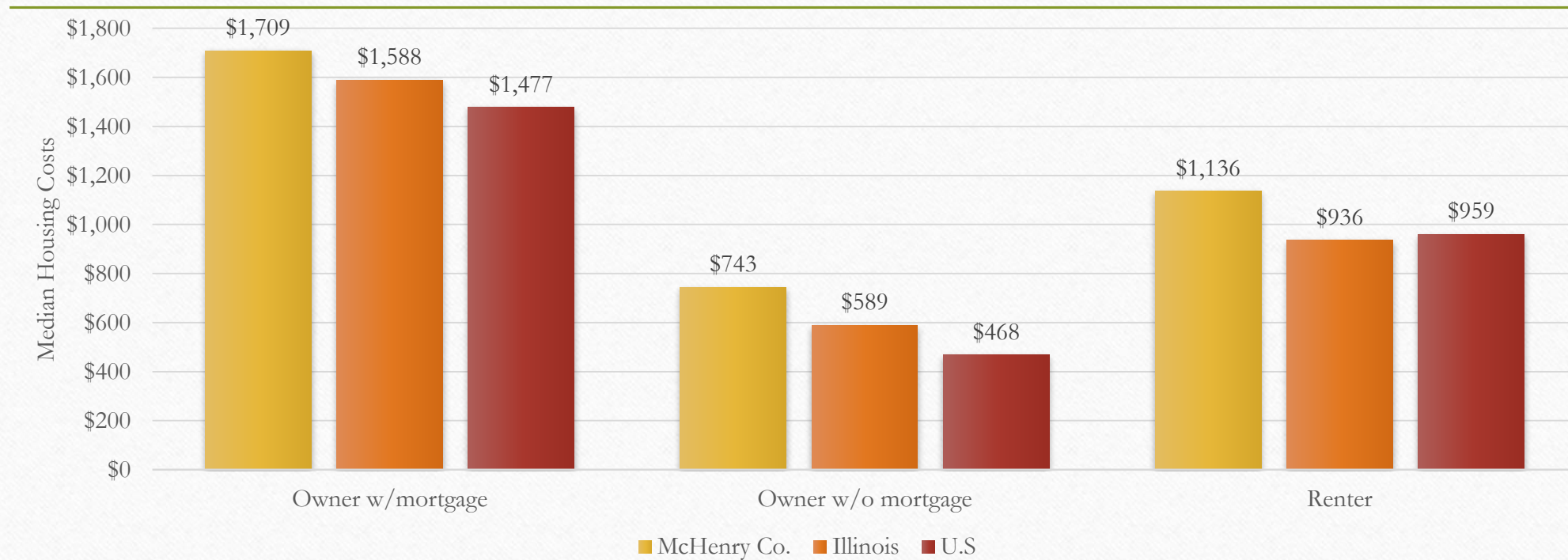
McHenry County Population: 1900-2015



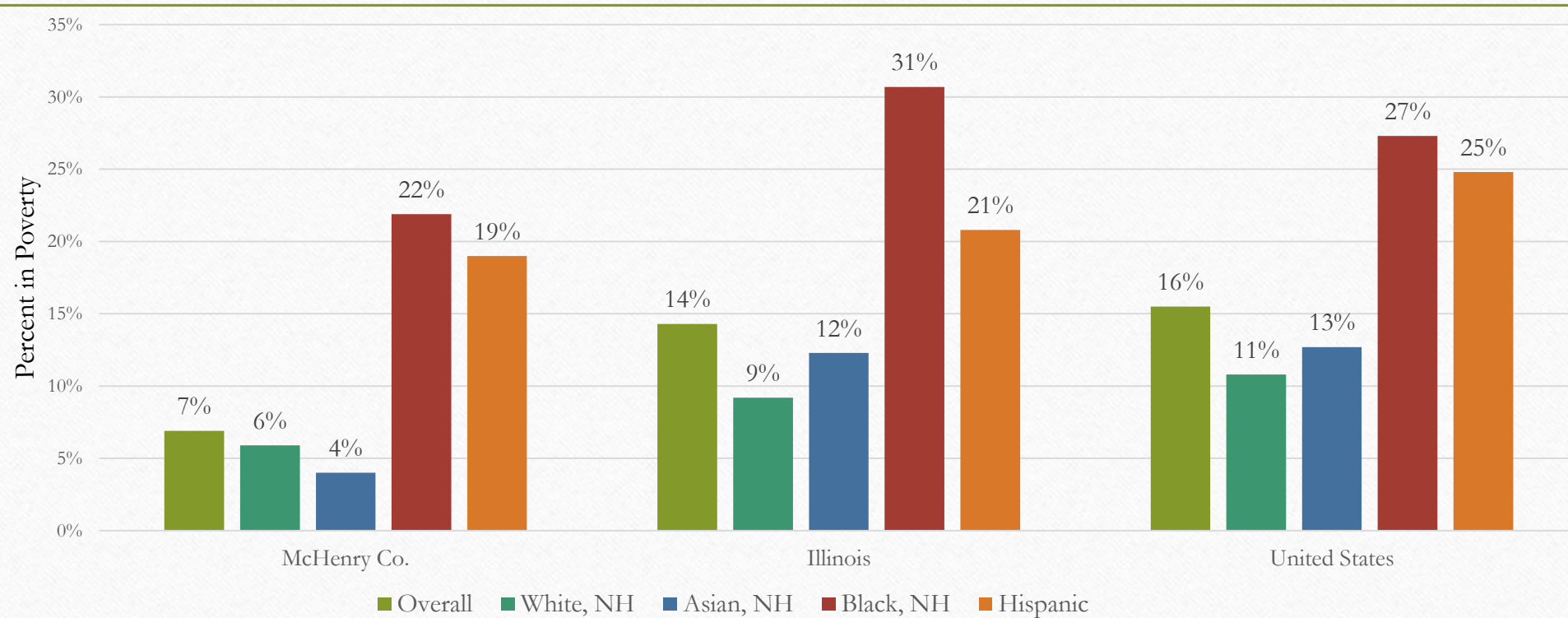
McHenry County Residents by Race/Ethnicity: 2015



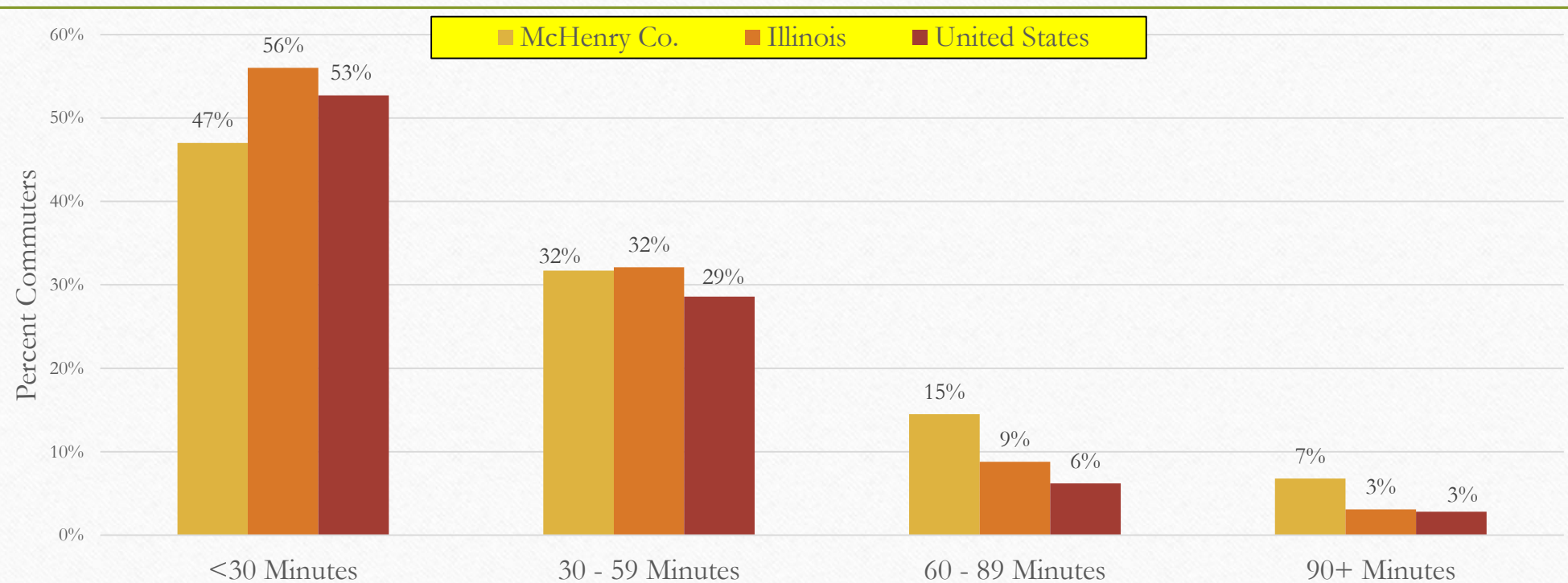
McHenry County, Illinois, and United States Median Housing Costs: 2015



McHenry County, Illinois, and U.S. Poverty by Race/Ethnicity: 2015

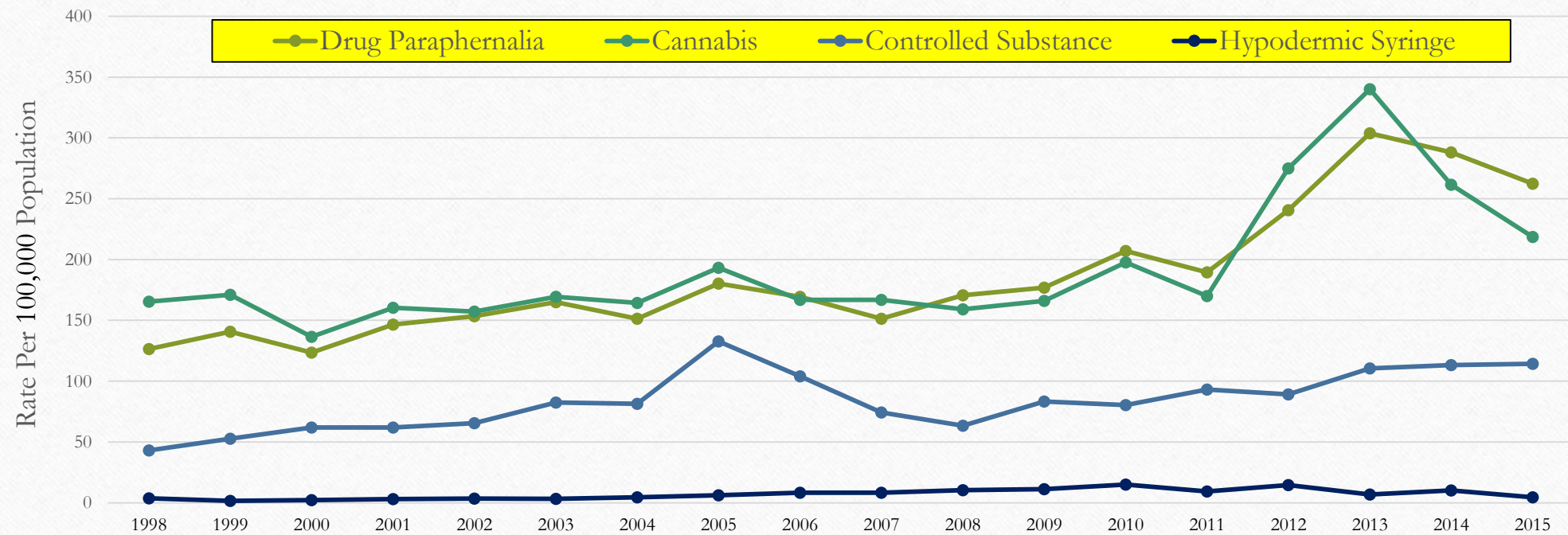


McHenry County, Illinois, and U.S. Travel Time to Work: 2015

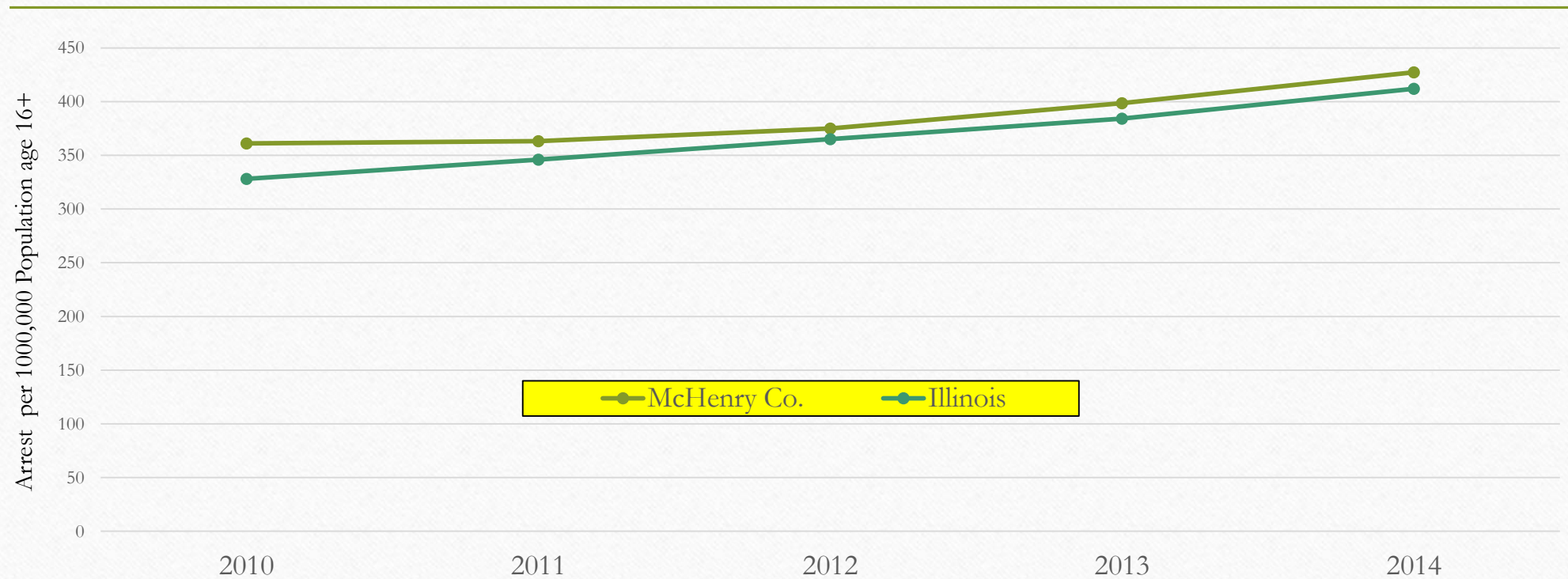


McHenry County

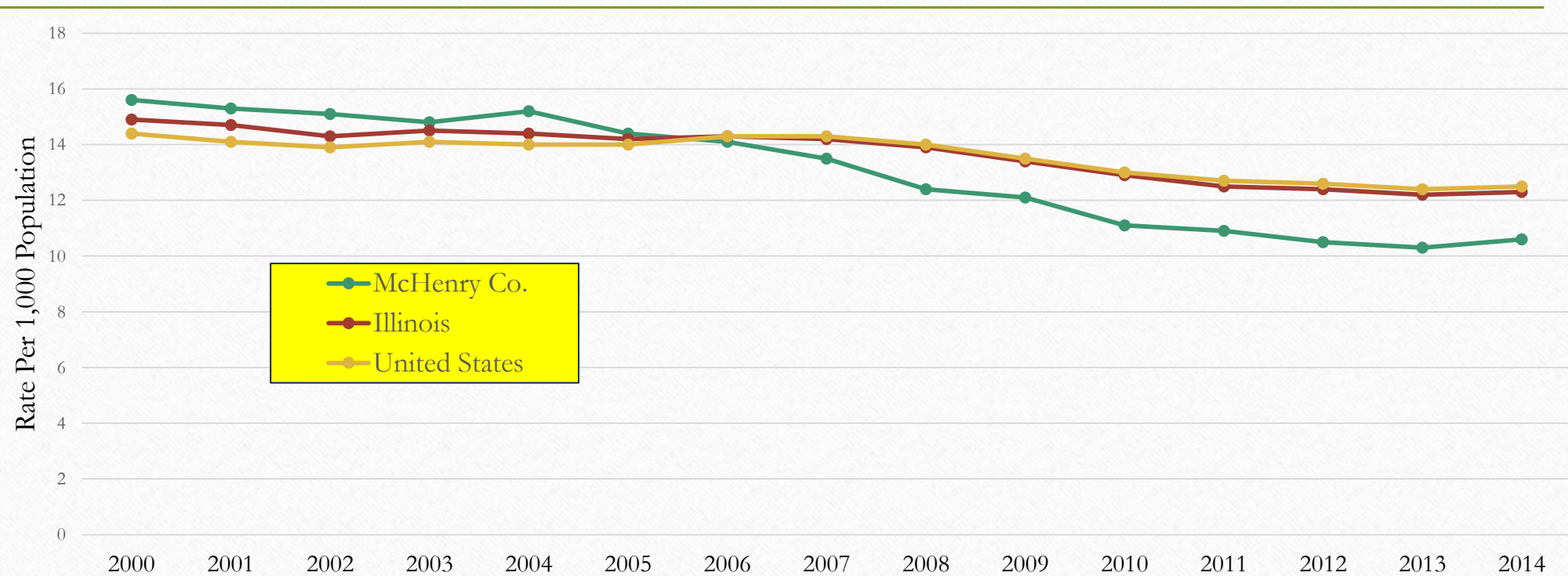
Specific Drug Arrest Rate: 1998-2015



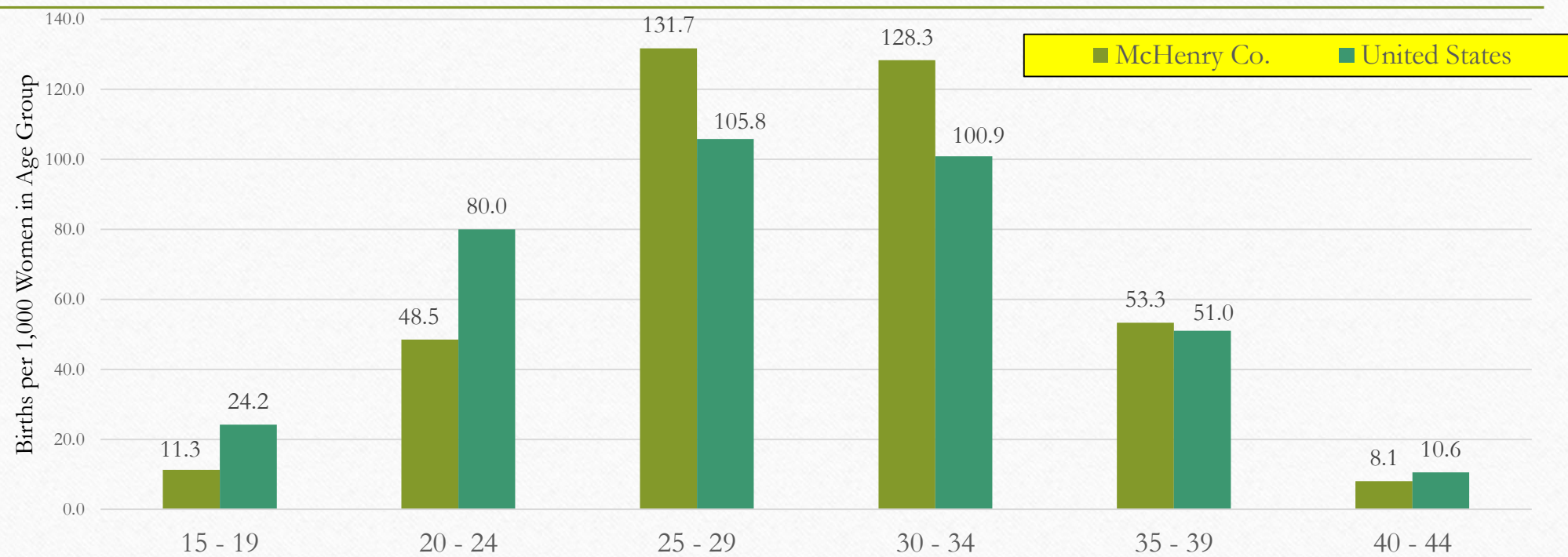
McHenry County and Illinois Driving Under the Influence Arrest Rate: 2010-2014



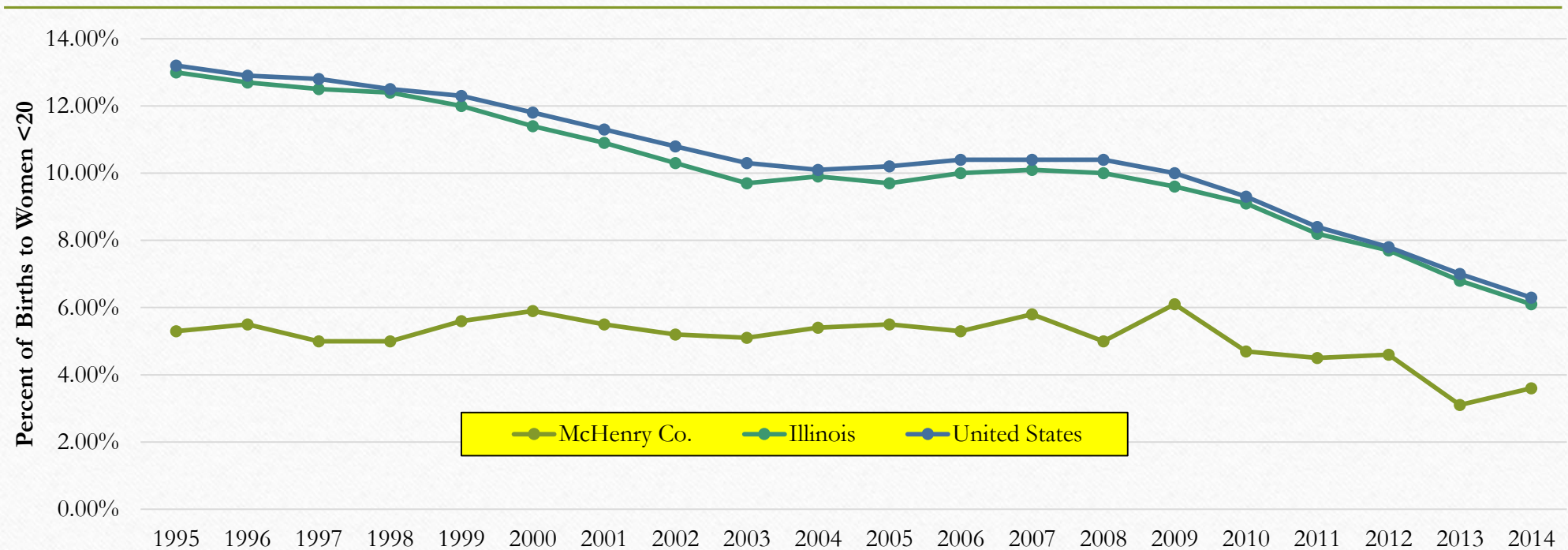
McHenry County, Illinois, and U.S. Birth Rate: 2000-2014



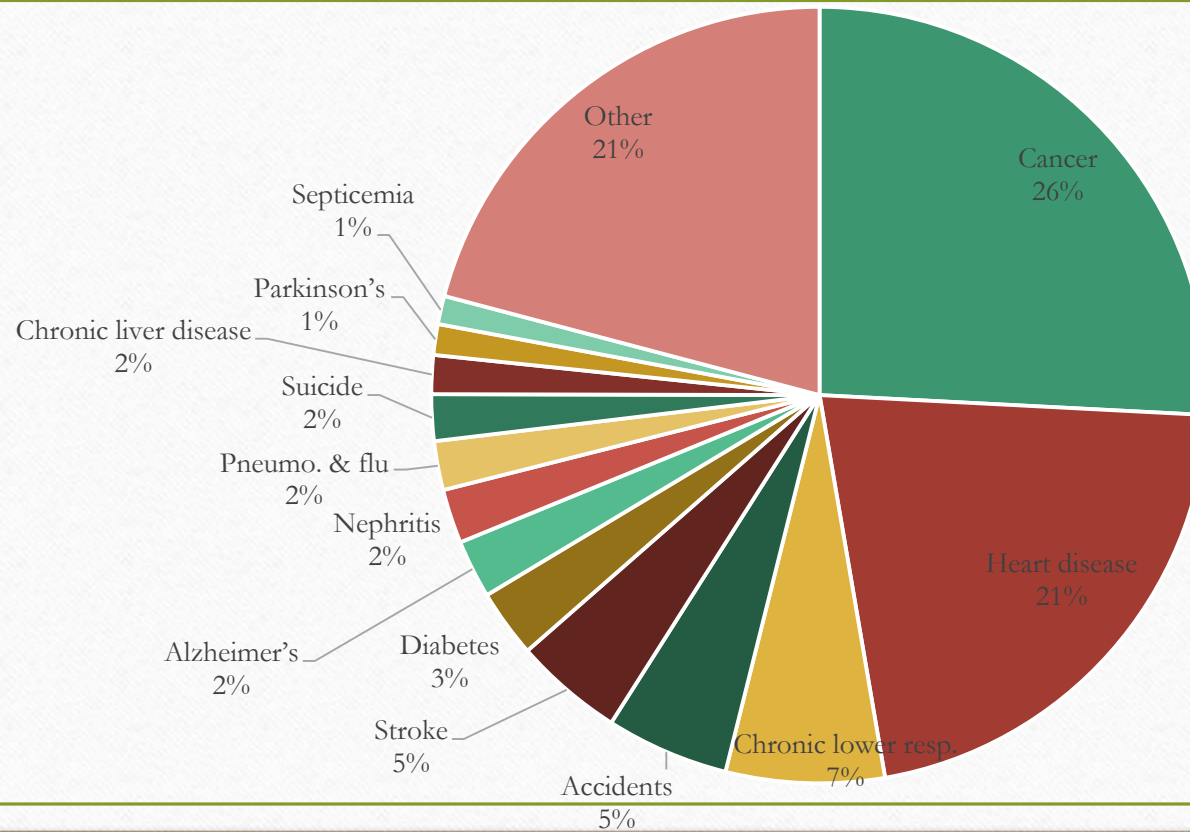
McHenry County and U.S. Age-Specific Fertility: 2014



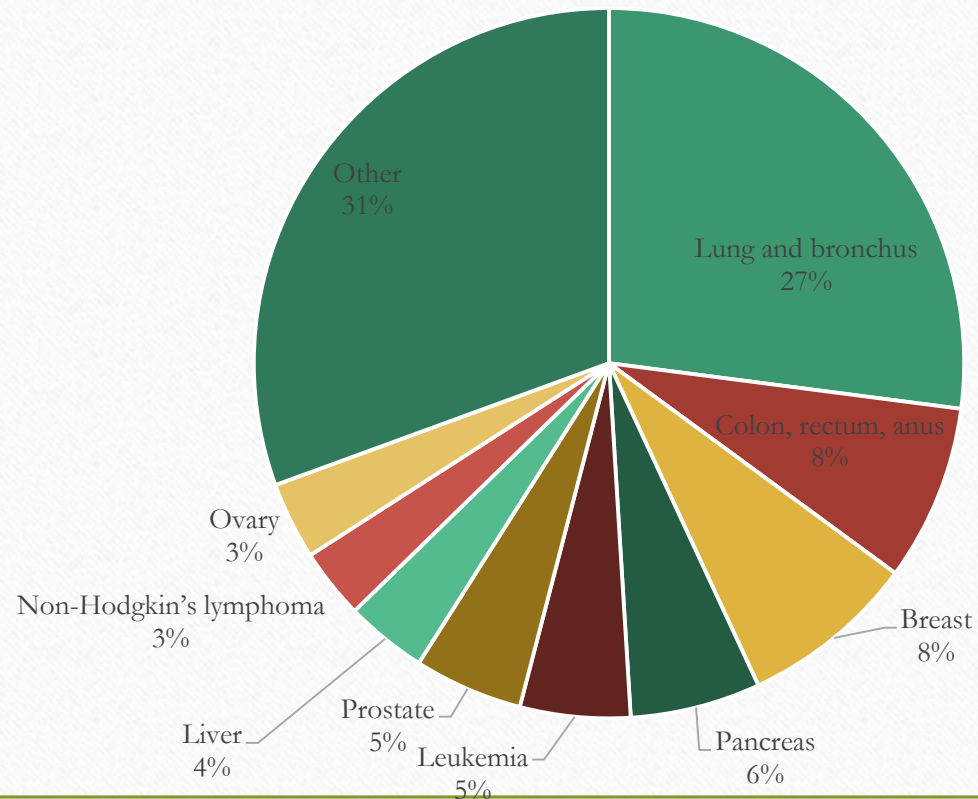
McHenry County, Illinois, and U.S. Teen Births: 1995-2014



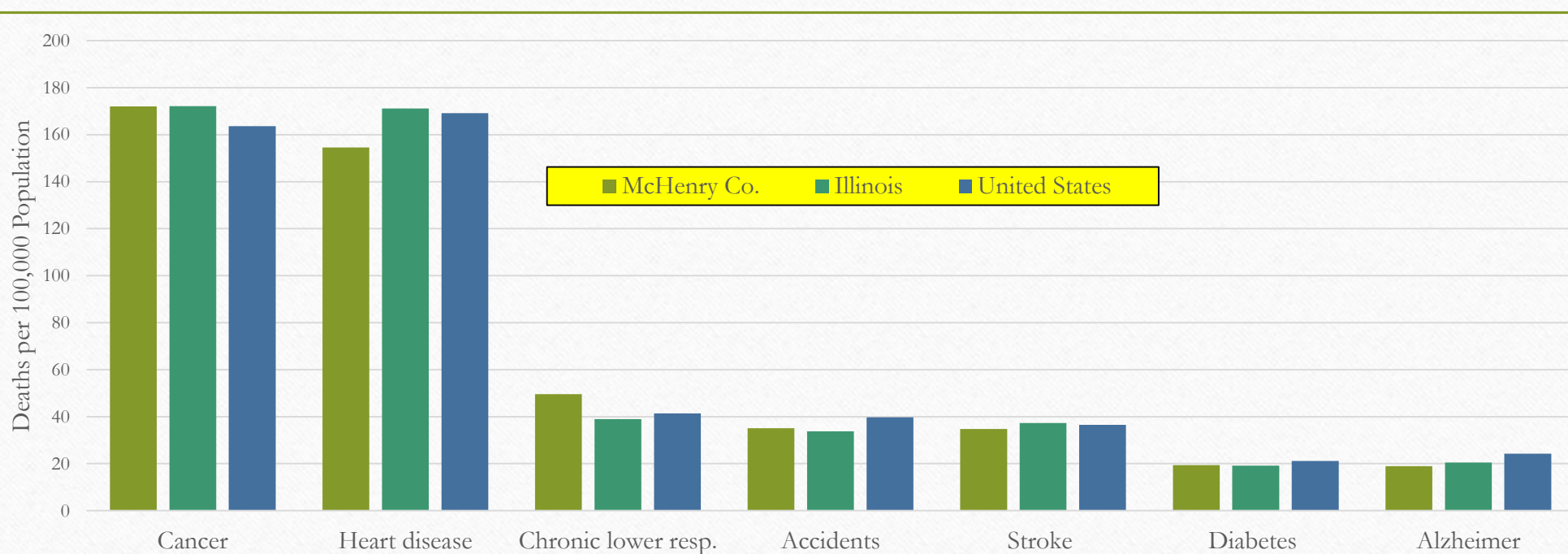
McHenry County Deaths by Cause: 2012-2014



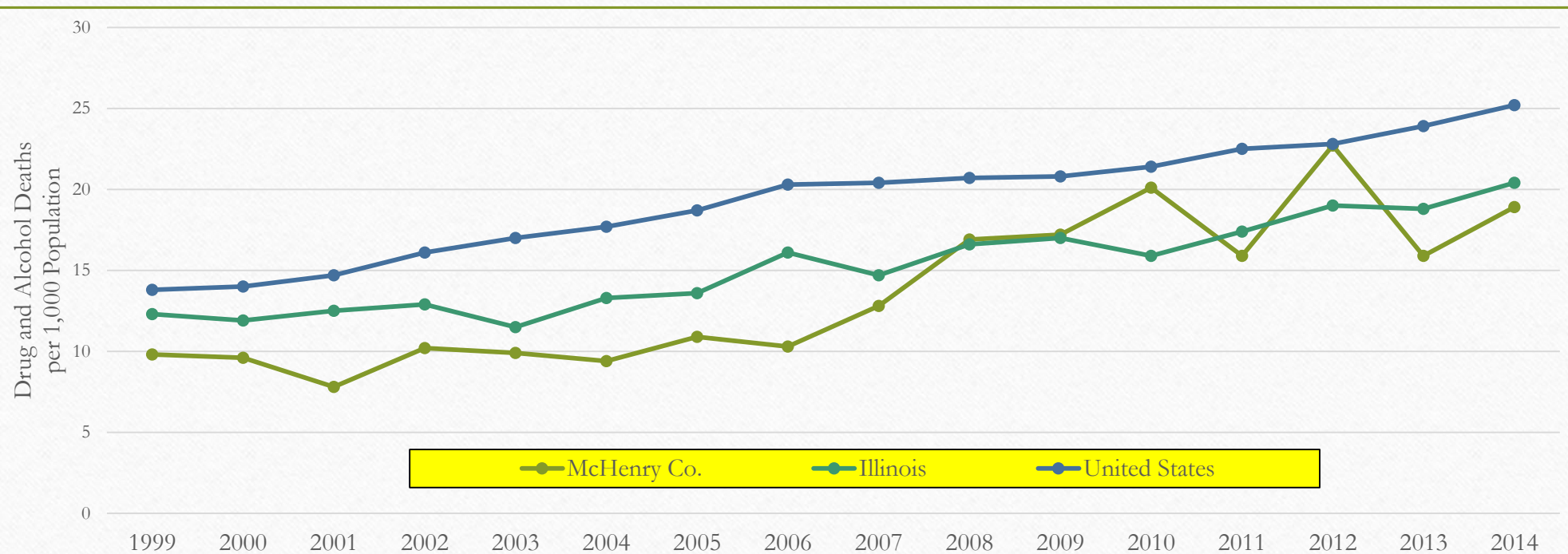
McHenry County Cancer Deaths by Type: 2012-2014



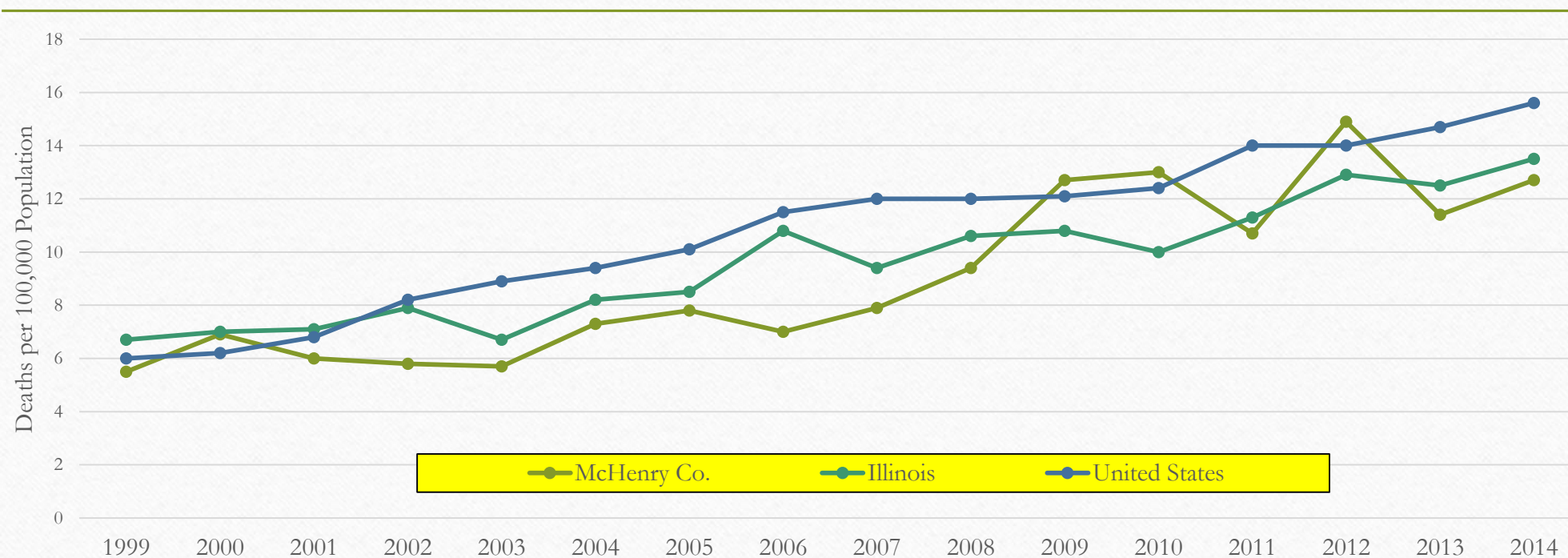
McHenry County, Illinois, and U.S. Age-Adjusted Death Rates For Top Seven Causes: 2012-2014



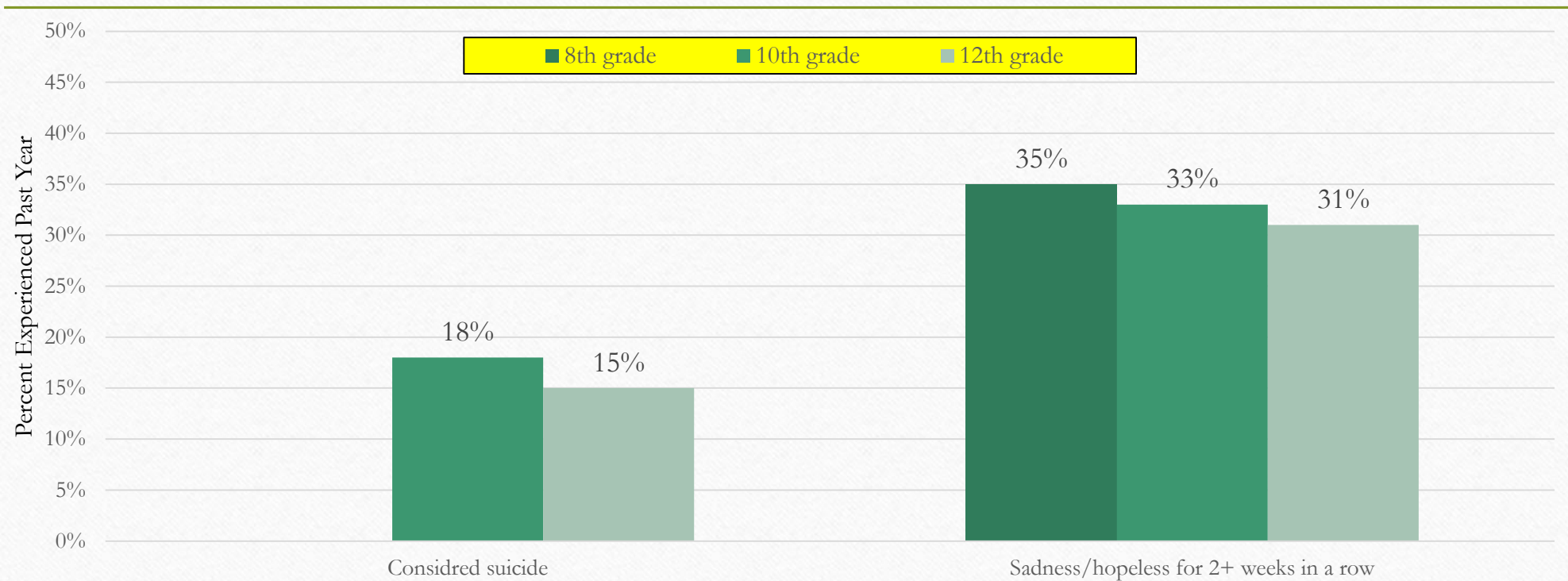
McHenry County, Illinois, and U.S. Drug and Alcohol Induced Deaths: 1999-2014



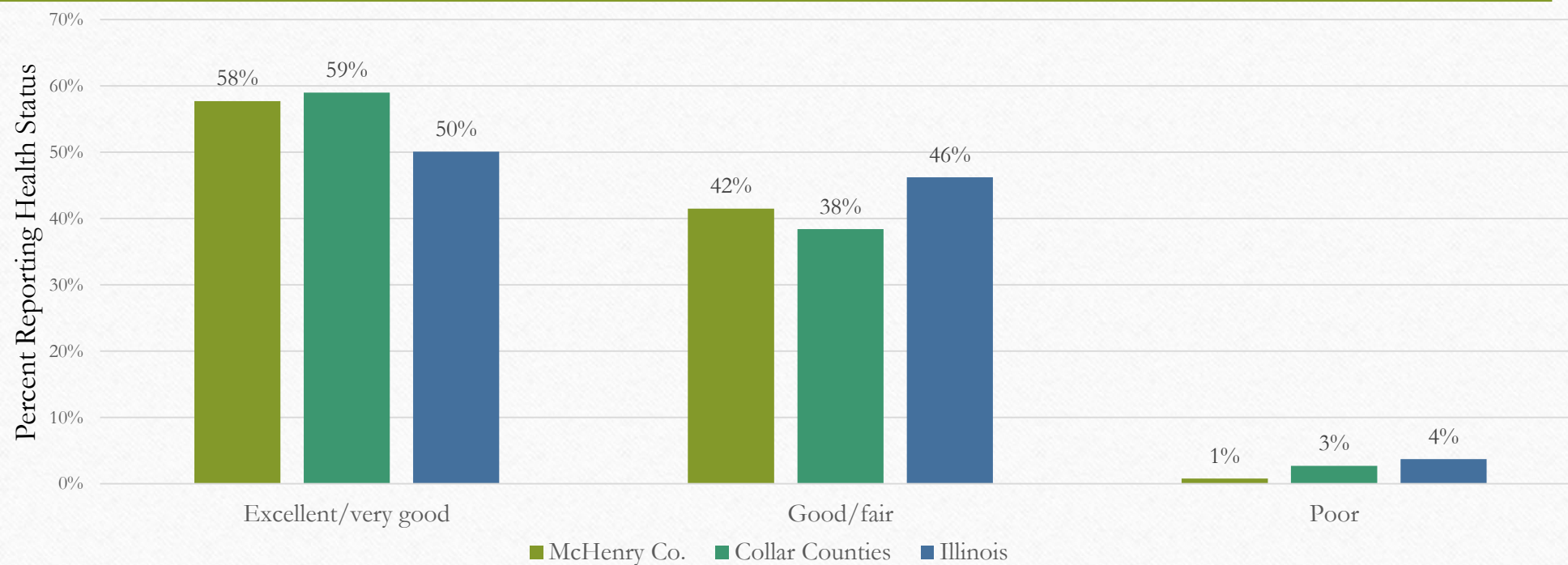
McHenry County, Illinois, and U.S. Suicide Death Rate: 1999-2014



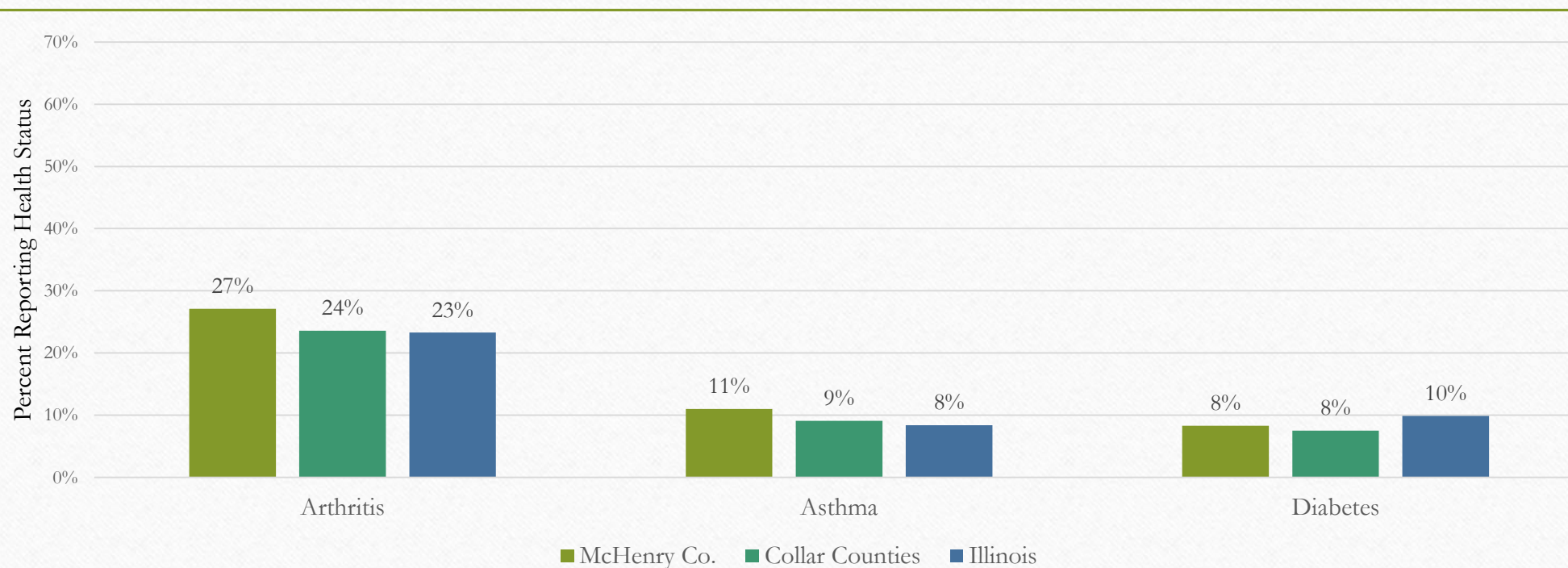
McHenry County Students Mental Health by Grade Level: 2016



McHenry County, Collar Counties, and Illinois Perception of Health Status: 2014



McHenry County, Collar Counties, and Illinois Prevalence of Selected Conditions: 2014



Focus Group Methodology

- Two types of focus groups: target populations and community leaders
- Community leader groups replace key informants used in 2014
- Four target populations selected and 50 community leaders identified
- Questions developed by McHenry County Healthy Community focus group subcommittee with guidance from HSR. Two sets of questions, one for each type of focus group, but with similar topics
- Some questions repeated from 2014 and 2010

Target Populations

Group	Number	Meeting Location	Date
Veterans	16	Transitional Living Services (TLS), McHenry	8/3
Parents of Low-Income Children	7	Verda Dierzen Early Learning Center, Woodstock	8/11
Parents/Persons with Mental Illness, Substance Abuse or Developmental/Intellectual Disabilities	12	McHenry County Mental Health Board, Crystal Lake	8/18
Hispanic/Latino(a)s	3	Harvard Area Community Health Center	8/11
Hispanic/Latino(a)s	21	Garden Quarter Neighborhood Resource Center, McHenry	9/19
Total	59		

Community Leader Groups

Meeting Place and Location	Number	Date
McHenry County Department. of Health, Woodstock	11	8/16
McHenry County Mental Health Board, Crystal Lake	12	8/25
Harvard Area Community Health Center	6	9/15
Total Community Leader Participants	29	

In 2014, 21 key informant interviews (22 participants)

Total Participants, All Focus Groups = 88

Best Aspects of Living in McHenry County

Target Populations

- Small town atmosphere
- Available resources and services
- Rural environment
- Access to major cities
- Good schools
- Feel safe
- Available jobs

Community Leaders

- Sense of community, feeling of belonging
- Green, open space
- Family-friendly atmosphere
- Proximity to Chicago and Milwaukee
- Acceptance of Latino and LGBTQ populations

Aspects Not Liked in McHenry County

Remarks by target populations

- Lack of public transportation
- High cost of housing, property taxes
- Road infrastructure, congestion
- Discrimination towards Hispanic population
- Community feels less safe
- Financial constraints due to state budget and funding cutbacks
- Lack of employment for veterans

Named by Three Community Leader FGs and Subcommittee

Persons with Mental Illness, Substance Abuse, Intellectual/
Developmental Disabilities

Latino(a)s/Hispanic Population

Low-income, Uninsured/underinsured, Medicaid Population

Named by Two Community Leader FGs or Subcommittee

Homeless Population

Seniors

Veterans

LGBTQ Persons

Named by One Focus Group

Victims of Domestic Violence

Youth

Persons without Cars

Persons with Mental Illness, Substance Abuse, Intellectual or Developmental Disabilities

Service Needs

- Transition services (high school to adulthood, crisis to recovery)
- Psychiatric care for Medicaid patients
- Children's inpatient hospitalization unit
- More rehabilitation services
- Residential, suitable living arrangements for adolescents, young adults w. mental illness, disabilities
- Educating professionals about dealing with special-needs children

Barriers

- Stigma attached to mental illness
- Inadequate supply of psychiatrists
- Lack of affordable care
- Limited awareness of existing services
- Geographic spread of county
- Long waiting lists for housing for persons with disabilities
- Limited funding and political issues

Hispanic/Latino Population

Service Needs

- Access to medical care, especially specialists
- Access to dental care, basic and orthodontics
- Access to vision care
- Bilingual health providers and police
- Mental health care including Spanish-speaking counselors

Barriers

- Lack of health insurance Many Hispanics are undocumented
- Lack of bilingual providers for medical, dental, mental health care
- Inadequate transportation, especially in and around Harvard

Low-income, Uninsured/underinsured, Medicaid Population

Service Needs

- Insufficient number of primary care providers, especially serving Medicaid patients
- Hospital birthing and delivery inpatient care closer to home
- Better public transportation throughout county

Barriers

- Transportation
- No coordinated approach to help low-income families
- Limited health literacy
- Newcomers to county are not familiar with the concept of “community” nor appreciate its value

Homeless

Service Needs

- Affordable housing
- No year-round shelter
- Options for youth who have no homes
- Safety concerns in congregate settings

Barriers

- Inadequate supply of affordable homes
- Attitude to keep affordable housing out, NIMBY

Seniors

Service Needs

- Transportation
- Access to primary care and geriatric specialists
- Treatment for depression, substance abuse
- Supportive housing

Barriers

- Lack of comfort with common behaviors among elderly
- Inadequate supply of personal care assistants
- Lack of respite care for caregivers
- Some elderly suffer from elder abuse and exploitation

Veterans

Service Needs

- Medical services, esp. specialty care
- Better transition after military discharge
- Housing for homeless vets
- Substance abuse/addiction counselors

Barriers

- Agencies serving vets do not always coordinate with each other
- Limited awareness of services
- Transportation to medical care, including door-to-door pick-up

LGBTQ

Service Needs

- Inadequate resources. No agency, service dedicated to serving them
- Number is growing, more visible now
- Educating personnel (police, hospital, emergency) about dealing with transgender persons
- Local clinicians who can treat transgender persons with hormones

Barriers

- Inadequate training for providers to understand and help this population
- Failure to recognize and feel comfortable with transgender population

Survey Methodology















- Survey instrument developed by McHenry County Healthy Community survey subcommittee with guidance from HSR
- Many questions repeated from 2014 and 2010
- Survey administered online and paper, June through mid-August 2016
- Survey link communicated through 33 MAPP member agencies
- Paper copies distributed at food pantries, fairs, other organizations
- Respondents considered “convenience sample”

Survey Response

- 1,090 responses - 774 electronic & 316 paper
- 2016 responses 46.5% more than 2014 (n=744)
- Zip codes grouped into areas

Area	Respondents	
	Number	Percent
Woodstock	259	23.8%
Crystal Lake	200	18.3%
Southeast	184	16.9%
Rural West	168	15.4%
McHenry	130	11.9%
Rural Northeast	74	6.8%
Other or no zip code	75	6.9%

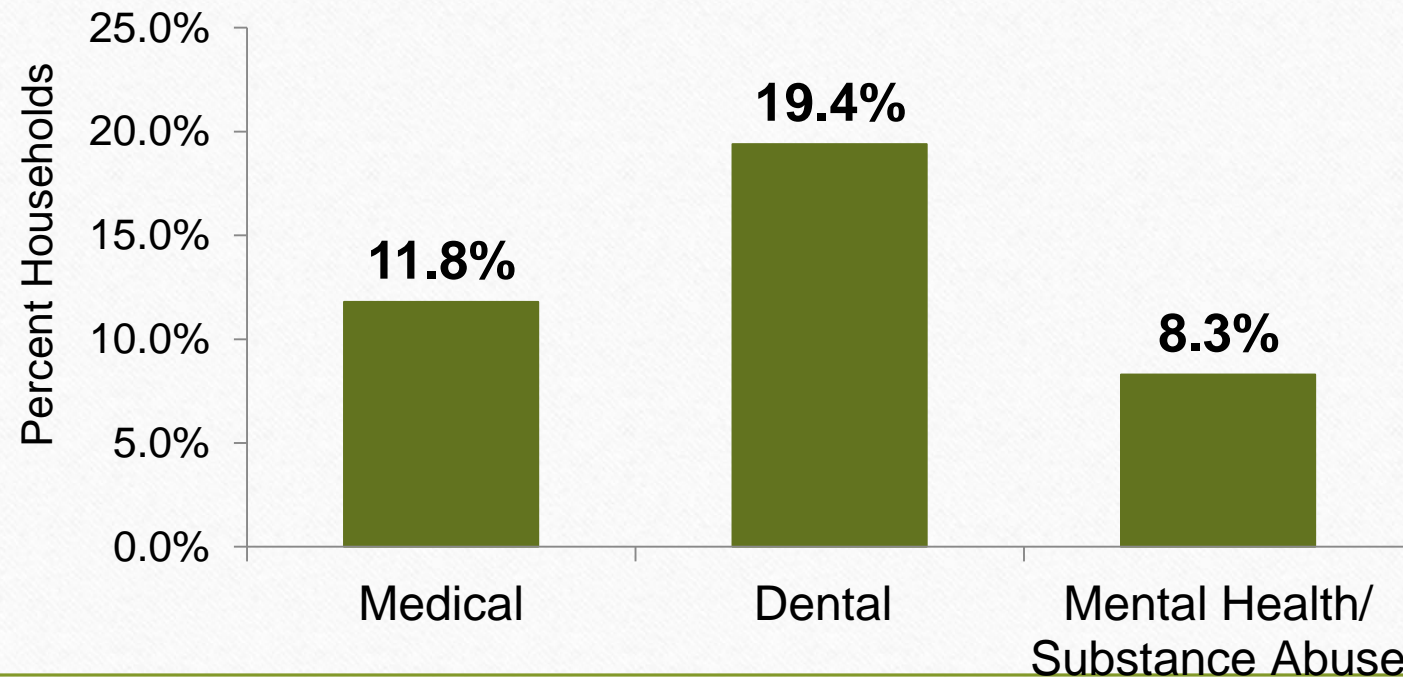
Change in Availability

Availability of	Mean		Change	Mean 2010
	2016	2014		
Safe neighborhoods	3.19	3.25		
Parks/recreation	3.03	3.02		2.75
Farmers markets	2.83	2.88		
Health care services	2.82	2.90		2.64
Organizations that provide free food	2.80	2.89		
Dental care services	2.77	2.79		2.65
Biking/walking paths	2.74	2.77		
Substance abuse services	2.23	2.39		
Training to re-enter the work-force	2.21	2.24		
Mental health services	2.17	2.44		2.11
Jobs	2.15	2.02		1.54
Public transportation for seniors	2.03	2.05		1.91
Public transportation for disabled persons	1.96	1.98		2.01
Public transportation for all residents	1.75	1.70		

Mean score from 1= poor to 4=excellent.

Access to Care

Unable to Receive Care in Past Twelve Months



Insurance Coverage

Insurance Coverage in Household	Households	
	Number	Percent ¹
Everyone has	977	91.5%
Some have, some do not	68	6.4%
No one has	16	1.5%
Not sure	7	0.7%

¹Percent based on number who answered question (n=1,068)

Appears to be above 2014 but wording different - asked about persons. Having coverage, 2014

- 82.8% under 18
- 85,7% 18-64
- 92.1% 65+